Masaru Takeuchi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

81
papers

1,457
citations

20
h-index

87
ext. papers

1,789
ext. citations

36
g-index

4.44
L-index

#	Paper	IF	Citations
81	Vogt-Koyanagi-Harada disease: the step-by-step approach to a better understanding of clinicopathology, immunopathology, diagnosis, and management: a brief review <i>Journal of Ophthalmic Inflammation and Infection</i> , 2022 , 12, 17	2.3	1
80	Osteopontin-induced vascular hyperpermeability through tight junction disruption in diabetic retina <i>Experimental Eye Research</i> , 2022 , 220, 109094	3.7	O
79	A Case of Acute Retinal Necrosis Associated with Reactivation of Varicella Zoster Virus after COVID-19 Vaccination. <i>Ocular Immunology and Inflammation</i> , 2021 , 1-3	2.8	5
78	Potential bias of preoperative intravitreal anti-VEGF injection for complications of proliferative diabetic retinopathy. <i>PLoS ONE</i> , 2021 , 16, e0258415	3.7	
77	Sub internal limiting membrane hemorrhage followed by bilateral optic disc hemorrhage in Kikuchi-Fujimoto disease: a case report. <i>BMC Ophthalmology</i> , 2021 , 21, 355	2.3	O
76	Inflammatory Factors of Macular Atrophy in Eyes With Neovascular Age-Related Macular Degeneration Treated With Aflibercept. <i>Frontiers in Immunology</i> , 2021 , 12, 738521	8.4	2
75	A possible case of pseudoxanthoma elasticum (PXE) with histopathological features of PXE-like papillary dermal elastolysis. <i>Journal of Dermatology</i> , 2021 , 48, e265-e266	1.6	1
74	Clinical Characteristics and Outcomes in 314 Japanese Patients with Bacterial Endophthalmitis: A Multicenter Cohort Study from J-CREST. <i>Pathogens</i> , 2021 , 10,	4.5	3
73	Microglia increase tight-junction permeability in coordination with Mller cells under hypoxic condition in an in vitro model of inner blood-retinal barrier. <i>Experimental Eye Research</i> , 2021 , 205, 108	49ð ^{.7}	3
72	Precise, simplified diagnostic criteria and optimised management of initial-onset Vogt-Koyanagi-Harada disease: an updated review. <i>Eye</i> , 2021 ,	4.4	7
71	Programmed Cell Death-1 Pathway Deficiency Enhances Autoimmunity Leading to Dacryoadenitis of Mice. <i>American Journal of Pathology</i> , 2021 , 191, 1077-1093	5.8	2
70	Human U90926 orthologous long non-coding RNA as a novel biomarker for visual prognosis in herpes simplex virus type-1 induced acute retinal necrosis. <i>Scientific Reports</i> , 2021 , 11, 12164	4.9	3
69	Cytomegalovirus Retinitis with Hypopyon Similar to Bacterial Endophthalmitis in a Patient with non-Hodgkin's Lymphoma. <i>Ocular Immunology and Inflammation</i> , 2021 , 1-2	2.8	О
68	Ten-year changes in visual acuity at baseline and at 2 years after treatment in a Japanese population with age-related macular degeneration. <i>Graefess Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1191-1198	3.8	1
67	Analysis of inflammatory mediators in the vitreous humor of eyes with pan-uveitis according to aetiological classification. <i>Scientific Reports</i> , 2020 , 10, 2783	4.9	9
66	Chronic chorioretinal detachment under normal intraocular pressure in eye with uveitic glaucoma after trabeculectomy: A case report. <i>Medicine (United States)</i> , 2020 , 99, e18652	1.8	
65	Viral Loads in Ocular Fluids of Acute Retinal Necrosis Eyes Infected by Varicella-Zoster Virus Treated with Intravenous Acyclovir Treatment. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6

(2018-2020)

64	Long-term follow-up of a case of amyloidosis-associated chorioretinopathy. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 19, 100846	1.3		
63	Prognostic factors of revitrectomy for complications in eyes with proliferative diabetic retinopathy: a retrospective multicentre study. <i>Acta Ophthalmologica</i> , 2020 , 98, e434-e439	3.7	1	
62	A Case of Meningeal Carcinomatosis Due to Signet-Ring Cell Carcinoma That Developed Severe Visual Impairment with Papillary Swelling. <i>International Medical Case Reports Journal</i> , 2020 , 13, 153-15	8 ¹		
61	Retinal changes in mice spontaneously developing diabetes by Th17-cell deviation. <i>Experimental Eye Research</i> , 2020 , 198, 108155	3.7	1	
60	Genetic control of CCL24, POR, and IL23R contributes to the pathogenesis of sarcoidosis. <i>Communications Biology</i> , 2020 , 3, 465	6.7	5	
59	Treatment of Symptomatic Vitreous Opacities with Pharmacologic Vitreolysis Using a Mixure of Bromelain, Papain and Ficin Supplement. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 5901	2.6	2	
58	Incidence of endophthalmitis after intravitreal injection of an anti-VEGF agent with or without topical antibiotics. <i>Scientific Reports</i> , 2020 , 10, 22122	4.9	3	
57	Efficacy of Adalimumab for Chronic Vogt-Koyanagi-Harada Disease Refractory to Conventional Corticosteroids and Immunosuppressive Therapy and Complicated by Central Serous Chorioretinopathy. <i>Ocular Immunology and Inflammation</i> , 2020 , 28, 509-512	2.8	6	
56	Scleral buckling versus vitrectomy for young japanese patients with rhegmatogenous retinal detachment in the era of microincision surgery: real-world evidence from a multicentre study in Japan. <i>Acta Ophthalmologica</i> , 2019 , 97, e736-e741	3.7	14	
55	Development of Acute Retinal Necrosis in a Patient with Ocular Sarcoidosis: A Case Report. <i>Ocular Immunology and Inflammation</i> , 2019 , 27, 1067-1070	2.8	O	
54	Risk Factors of Neovascular Glaucoma After 25-gauge Vitrectomy for Proliferative Diabetic Retinopathy with Vitreous Hemorrhage: A Retrospective Multicenter Study. <i>Scientific Reports</i> , 2019 , 9, 14858	4.9	6	
53	Identification of Underlying Inflammation in Vogt-Koyanagi-Harada Disease with Sunset Glow Fundus by Multiple Analyses. <i>Journal of Ophthalmology</i> , 2019 , 2019, 3853794	2	6	
52	Comprehensive expression patterns of inflammatory cytokines in aqueous humor of patients with neovascular age-related macular degeneration. <i>Scientific Reports</i> , 2019 , 9, 19447	4.9	19	
51	Real-world evidence of treatment for relapse of noninfectious uveitis in tertiary centers in Japan: A multicenter study. <i>Medicine (United States)</i> , 2019 , 98, e14668	1.8	8	
50	Outcomes of 25-Gauge Vitrectomy for Tractional and Nontractional Diabetic Macular Edema with Proliferative Diabetic Retinopathy. <i>Journal of Ophthalmology</i> , 2019 , 2019, 5304524	2	6	
49	Clinical preferences and trends of anti-vascular endothelial growth factor treatments for diabetic macular edema in Japan. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 475-483	3.9	16	
48	Protective effects of dexamethasone on hypoxia-induced retinal edema in a mouse model. <i>Experimental Eye Research</i> , 2019 , 178, 82-90	3.7	5	
47	Best surgical technique and outcomes for large macular holes: retrospective multicentre study in Japan. <i>Acta Ophthalmologica</i> , 2018 , 96, e904-e910	3.7	38	

46	Topical Corticosteroid-Resolved Rubeosis Iridis with Neovascular Glaucoma Caused by Noninfectious Granulomatous Uveitis. <i>Case Reports in Ophthalmology</i> , 2018 , 9, 243-247	0.7	2
45	Intraocular inflammatory cytokines in patients with neovascular age-related macular degeneration before and after initiation of intravitreal injection of anti-VEGF inhibitor. <i>Scientific Reports</i> , 2018 , 8, 109	8 ^{4.9}	39
44	Potential Phototoxicity of Indocyanine Green in Retinal Pigment Epithelial Cells after Angiography under Ambient Illumination. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 6065285	6.7	2
43	The combination of strip meniscometry and dry eye-related quality-of-life score is useful for dry eye screening during health checkup: Cross-sectional study. <i>Medicine (United States)</i> , 2018 , 97, e12969	1.8	11
42	Chronic postcataract endophthalmitis caused by species in an immunocompetent patient. <i>International Medical Case Reports Journal</i> , 2018 , 11, 259-262	1	2
41	Quantitative evaluation of corneal epithelial edema after cataract surgery using corneal densitometry: a prospective study. <i>BMC Ophthalmology</i> , 2018 , 18, 334	2.3	12
40	Age-related differences in the clinical features of ocular sarcoidosis. <i>PLoS ONE</i> , 2018 , 13, e0202585	3.7	4
39	Evaluation of Efficacy and Safety of Latanoprost/Timolol versus Travoprost/Timolol Fixed Combinations for Ocular Hypertension Associated with Uveitis. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 105-110	2.8	8
38	Analysis of Th Cell-related Cytokine Production in Behllt Disease Patients with Uveitis Before and After Infliximab Treatment. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 52-61	2.8	9
37	Association of High-Mobility Group Box-1 With Th Cell-Related Cytokines in the Vitreous of Ocular Sarcoidosis Patients 2017 , 58, 528-537		12
37 36		3.7	9
	Sarcoidosis Patients 2017 , 58, 528-537 Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for	3.7	
36	Sarcoidosis Patients 2017 , 58, 528-537 Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017 , 12, e0185305 Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC</i>		9
36 35	Sarcoidosis Patients 2017, 58, 528-537 Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017, 12, e0185305 Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC Ophthalmology</i> , 2017, 17, 128 Associations between gene variants and high myopia in a Japanese population. <i>Clinical</i>	2.3	9
36 35 34	Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017 , 12, e0185305 Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC Ophthalmology</i> , 2017 , 17, 128 Associations between gene variants and high myopia in a Japanese population. <i>Clinical Ophthalmology</i> , 2017 , 11, 2151-2156 Anti-VEGF therapy for central retinal vein occlusion caused by tuberculosis-associated uveitis: a	2.3	9 8 1
36353433	Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017 , 12, e0185305 Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC Ophthalmology</i> , 2017 , 17, 128 Associations between gene variants and high myopia in a Japanese population. <i>Clinical Ophthalmology</i> , 2017 , 11, 2151-2156 Anti-VEGF therapy for central retinal vein occlusion caused by tuberculosis-associated uveitis: a case report. <i>International Medical Case Reports Journal</i> , 2017 , 10, 139-141 Association between aqueous humor and vitreous fluid levels of Th17 cell-related cytokines in	2.3	9 8 1
3635343332	Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017 , 12, e0185305 Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC Ophthalmology</i> , 2017 , 17, 128 Associations between gene variants and high myopia in a Japanese population. <i>Clinical Ophthalmology</i> , 2017 , 11, 2151-2156 Anti-VEGF therapy for central retinal vein occlusion caused by tuberculosis-associated uveitis: a case report. <i>International Medical Case Reports Journal</i> , 2017 , 10, 139-141 Association between aqueous humor and vitreous fluid levels of Th17 cell-related cytokines in patients with proliferative diabetic retinopathy. <i>PLoS ONE</i> , 2017 , 12, e0178230 Ocular BehätS disease is less complicated with allergic disorders. A nationwide survey in Japan.	2.3 2.5 1 3.7	9 8 1 4 22

(2010-2015)

28	Evaluation of microincision vitrectomy surgery using wide-viewing system for complications with ocular sarcoidosis. <i>Medicine (United States)</i> , 2015 , 94, e559	1.8	10
27	Treatment of irradiated mice with high-dose ascorbic acid reduced lethality. <i>PLoS ONE</i> , 2015 , 10, e011	70 2.9	36
26	Elevated Levels of Cytokines Associated with Th2 and Th17 Cells in Vitreous Fluid of Proliferative Diabetic Retinopathy Patients. <i>PLoS ONE</i> , 2015 , 10, e0137358	3.7	50
25	Evaluation of the long-term efficacy and safety of infliximab treatment for uveitis in Behets disease: a multicenter study. <i>Ophthalmology</i> , 2014 , 121, 1877-84	7.3	77
24	Acute anterior uveitis after discontinuation of tocilizumab in a patient with rheumatoid arthritis. <i>Clinical Ophthalmology</i> , 2014 , 8, 187-90	2.5	10
23	Evaluation of mouse experimental autoimmune uveoretinitis by spectral domain optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2014 , 98, 808-12	5.5	13
22	Changes in subfoveal choroidal thickness associated with uveitis activity in patients with Behlets disease. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1508-13	5.5	68
21	Prevalence and aetiology of ocular hypertension in acute and chronic uveitis. <i>British Journal of Ophthalmology</i> , 2014 , 98, 932-6	5.5	25
20	Profile of intraocular immune mediators in patients with age-related macular degeneration and the effect of intravitreal bevacizumab injection. <i>Retina</i> , 2014 , 34, 1811-8	3.6	44
19	Use of a comprehensive polymerase chain reaction system for diagnosis of ocular infectious diseases. <i>Ophthalmology</i> , 2013 , 120, 1761-8	7.3	104
18	Hypotensive effect of latanoprost/timolol versus travoprost/timolol fixed combinations in NTG patients: a randomized, multicenter, crossover clinical trial 2013 , 54, 6242-7		10
17	A systematic review of biologics for the treatment of noninfectious uveitis. <i>Immunotherapy</i> , 2013 , 5, 91-102	3.8	16
16	The 2009 prospective multi-center epidemiologic survey of uveitis in Japan. <i>Japanese Journal of Ophthalmology</i> , 2012 , 56, 432-5	2.6	135
15	Phototoxicity of indocyanine green and Brilliant Blue G under continuous fluorescent illumination on cultured human retinal pigment epithelial cells 2012 , 53, 7389-94		11
14	Non-aspiration technique to induce posterior vitreous detachment in minimum incision vitrectomy system. <i>British Journal of Ophthalmology</i> , 2012 , 96, 1378-9	5.5	10
13	Immune tolerance and autoimmune uveoretinitis: the role of the ocular microenvironment. <i>Immunotherapy</i> , 2011 , 3, 1103-11	3.8	1
12	Immune responses to interphotoreceptor retinoid-binding protein and S-antigen in Behcet's patients with uveitis 2010 , 51, 3067-75		28
11	Functional and morphological changes in the eyes of Behlets patients with uveitis. <i>Acta Ophthalmologica</i> , 2010 , 88, 257-62	3.7	20

10	Acquisition of T regulatory function in cathepsin L-inhibited T cells by eye-derived CTLA-2alpha during inflammatory conditions. <i>Journal of Immunology</i> , 2009 , 183, 5013-22	5.3	49
9	Elevated serum levels of CXCL9/monokine induced by interferon-gamma and CXCL10/interferon-gamma-inducible protein-10 in ocular sarcoidosis. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 1063-8		28
8	Induction of eye-derived tolerance does not depend on naturally occurring CD4+CD25+ T regulatory cells. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 1047-55		30
7	Possibility of inducing anterior chamber-associated immune deviation by TGF-beta2 treatment of monocytes isolated from Behcet& patients. <i>Experimental Eye Research</i> , 2006 , 83, 981-8	3.7	3
6	Risk and prognostic factors of poor visual outcome in Behcet's disease with ocular involvement. Graefess Archive for Clinical and Experimental Ophthalmology, 2005, 243, 1147-52	3.8	61
5	Immune responses to retinal self-antigens in CD25(+)CD4(+) regulatory T-cell-depleted mice. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 1879-86		26
4	Peritoneal exudate cells treated with calcitonin gene-related peptide suppress murine experimental autoimmune uveoretinitis via IL-10. <i>Journal of Immunology</i> , 2004 , 173, 1454-62	5.3	15
3	Residual triamcinolone acetonide in the macular hole after vitrectomy. <i>American Journal of Ophthalmology</i> , 2003 , 136, 1174-6	4.9	35
2	The eye's view of antigen presentation. <i>Human Immunology</i> , 2002 , 63, 435-43	2.3	90
1	On the mechanisms by which transforming growth factor-beta 2 alters antigen-presenting abilities of macrophages on T cell activation. <i>European Journal of Immunology</i> , 1997 , 27, 1648-56	6.1	109